

# CSWC Operational Period Summary

## 1800 April 11 2016 to 0600 April 12 2016



Tehachapi wind farms, Kern County

Photo Credit: Southern California Edison



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

# **SITUATION SUMMARY**

## **National News – Significant Events**

### **Texas, Oklahoma Brace for More Hail; Tornadoes Hit Arkansas**

Hail slammed Texas and a tornado damaged homes in Arkansas as a second round of severe storms hit the region Monday. Unusually large hail fell over parts of north Texas, some as large tennis balls. The Wise County Sheriff's Office told NBC Dallas-Fort Worth that the falling ice damaged several vehicles and injured two people. The storms knocked out power to almost 9,000 customers across Mississippi, electric utilities reported Monday night, while almost 2,800 customers remained without power in Arkansas, where four people were trapped in their homes after a small twister tore through Garland. Sixty-five miles east of Garland, lightning strikes sparked three fires in the town of El Dorado, Arkansas, including one that destroyed a church, officials told NBC News. Meanwhile, 14 million Americans were in the path of severe thunderstorms in northeastern Texas, southern Oklahoma and southwestern Arkansas, where the National Weather Service issued severe thunderstorm watches into Monday evening. The watch area includes Dallas, where Dallas-Fort Worth International Airport reported weather-related delays of 31 to 45 minutes. Keli Pirtle of the National Weather Service said "this is very typical." "April, May, June are the busiest time of the year for severe weather in this part of the country," Pirtle said. The northern stretches of Texas and Central and Southeastern Oklahoma were bombarded Sunday, with smaller hail reported in Kansas and Missouri. Powerful winds were also recorded across the region. Storm chasers recorded one gust of 90 mph on Interstate 44 near Geronimo, Oklahoma, according to the National Weather Service. The storm was expected to be "less robust" Wednesday as it moves eastward into Georgia, northern Florida and the Carolinas, The Weather Channel added.

## **International News – Significant Events**

### **Zika virus 'scarier than initially thought'**

(CNN) — "Everything we look at with this (Zika) virus seems to be a little scarier than we initially thought," Dr. Anne Schuchat, CDC principal deputy director, told reporters during a White House briefing on Monday. She was joined by Dr. Anthony Fauci, director of the National Institute for Allergy and Infectious Disease at the NIH. "The more and more we learn, the more you get concerned about the scope of what this virus is doing," he said. Both continued to remind the public that new information about the virus is being learned every day. They reviewed what's been learned in the two weeks since they last addressed White House reporters on the virus. The mosquito-borne disease is a cause of microcephaly, according to the World Health Organization, but Schuchat said experts are now linking the virus to premature birth, eye problems and other neurological conditions in babies born to mothers who were infected while pregnant. These concerns are no longer limited to exposure to the virus only during the first trimester. There is reason to be concerned throughout the pregnancy. Schuchat also noted revised surveillance maps of the Zika-carrying mosquito, *Aedes aegypti*, released last month, showing that the insects could be more widespread than previously thought, reaching as far north as San Francisco and New York. Fauci said researchers are on track with their goal to begin a clinical trial for a vaccine in September. He also said his teams have screened 62 existing drugs as possible treatments. Fifteen have been identified for further research, although he cautioned they may not pan out. "We can't assume that we're not going to have a big problem. We know with other viruses we've had bigger problems than we expected. We're taking this very seriously," Schuchat said.



# **SITUATION SUMMARY**

## **Weather of Concern**

### **Northern California**

- The next weather system will move into Northern California Wednesday night into Thursday
- It is expected to bring snow levels down to 4500-5500ft
- Precipitation: Valley: up to 0.5", Sierra: up to 1"
- Snowfall: Above 5000': 4-8"

### **Southern California**

- Warming trend today and Wednesday.

### **Active Weather Warnings, Watches and Advisories by County:**

[http://www.wrh.noaa.gov/sto/brief/wwa\\_bc\\_cal.php](http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php)

### **Cal EOC Incident – 2014 Drought**

- SOC / Inland REOC remains activated in support of 2014 Drought

# Weather

## WEATHER SYNOPSIS BY REGION:

### **NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:**

#### **Medford Weather:**

The focus of the forecast is on late Wednesday afternoon through Thursday with a cold front and a closely following surface trough that will bring gusty winds with rain and snow. But first skies are mostly cloudy to cloudy and a band of showers that provided locally heavy rain west of the cascades on Monday evening is lingering from the vicinity of Mount Shasta Northeastward to western lake county. Clouds are expected to gradually break and the band will continue to slowly shift eastward today with showers to soon develop across lake and Modoc Counties Temperatures today will continue a cooling trend and will be near normal.

#### **Eureka Weather:**

Mainly dry weather is expected today. Another weak system will bring a few showers to the area tonight. Wednesday evening through Thursday a stronger and unseasonably cold system will bring heavier rain and snow. Friday into the weekend will see high pressure bringing warm and dry conditions.

#### **Reno Weather:**

The coverage of showers is expected to be much less today with drier westerly flow. Wednesday, winds will increase ahead of a sharp cold front Wednesday night and Thursday. The front and upper low will bring chances for rain and snow, highest in northeast California and far northwest Nevada, with some travel impacts in the Sierra possible. A significant warm up is expected over the weekend as high pressure builds overhead.

#### **San Francisco Weather:**

Dry weather with seasonable temperatures will persist through early Wednesday. Rain will be possible Wednesday night into Thursday as a weather system pushes across the forecast area. Dry weather will then return late in the week and persist into next week with a warming trend.

#### **Sacramento Weather:**

Scattered showers are possible across the mountains and Northern Sacramento Valley today and Wednesday. A colder system will bring rain and snow to the area Wednesday night into Thursday.

# Weather

## **CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:**

### **Hanford Weather:**

Expect just a few lingering showers or thunderstorms over the sierra today and temperatures near normal across Central California through Wednesday as a storm system continue to move east away from the area. Another weather system moves in on Wednesday night and into Thursday. This system will bring more showers mainly over the sierra along with a colder air mass and breezy to windy conditions during Thursday and Friday.

## **SOUTHERN CALIFORNIA:**

### **Los Angeles Weather:**

High pressure will keep things dry and kick off a warming trend today and Wednesday. It will be partly cloudy and cooler Thursday. It will be breezy Thursday night and Friday. Clear skies and warmer temps are on tap for the weekend.

### **Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:**

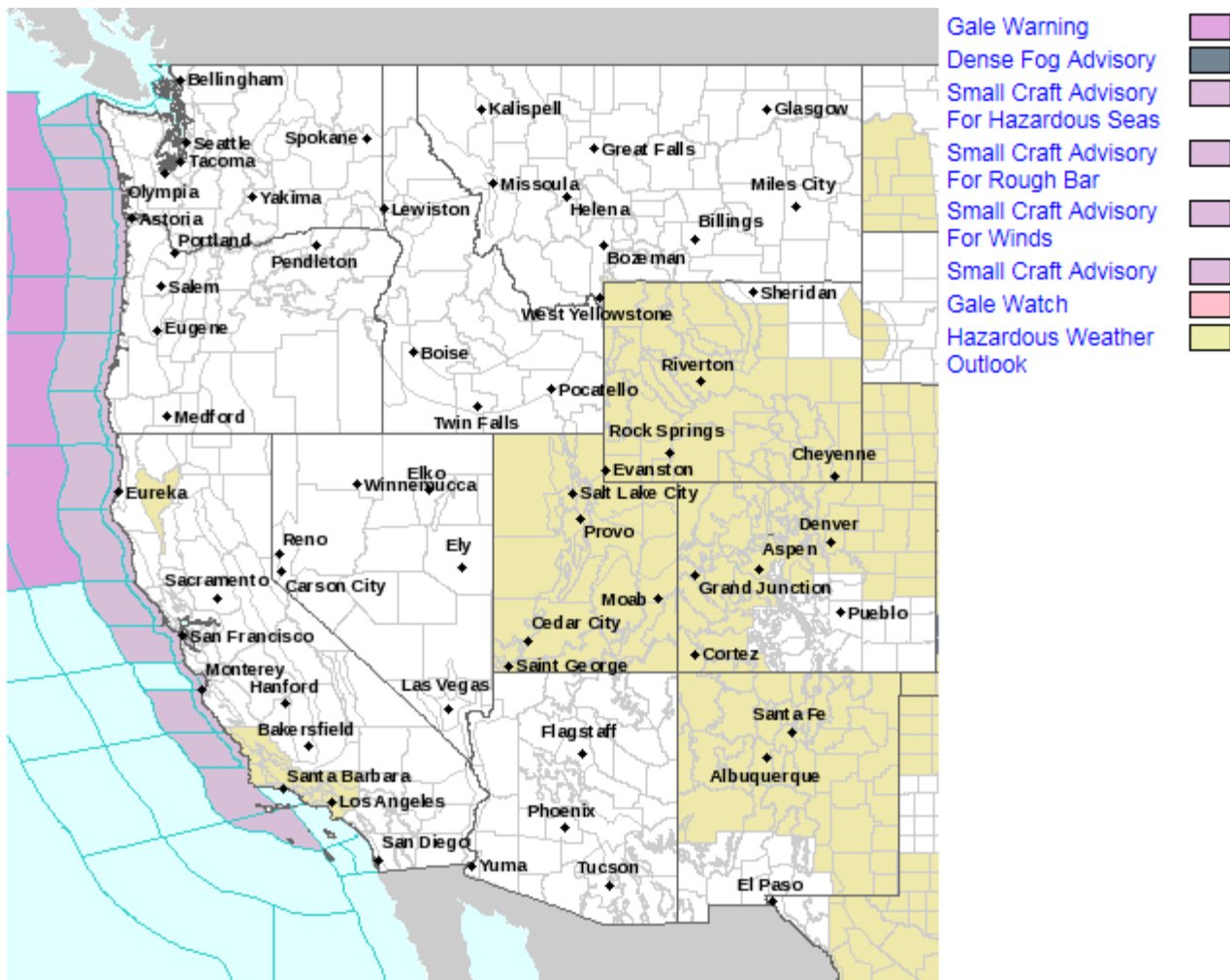
Dry northwest flow will prevail through Wednesday with slight warming. Another large upper low will drop into the great basin on Thursday creating strong and gusty onshore winds and cooling. Winds will turn offshore into the weekend bringing dry and warmer weather.

### **Southeast California Weather:**

A low pressure system will bring showers and thunderstorms to portions of Southern Gila County today while mostly sunny skies will be on tap for the lower deserts of southeast California and south-central Arizona. Much warmer and drier weather will return to the entire forecast area Wednesday and Thursday. Another pacific weather system will move over the Western United States Friday and Saturday bringing cooler weather back to the region.



# STATE WEATHER MAP



# **FIRE ACTIVITY**

## **Preparedness Levels**

### **National Preparedness Level 1**

#### **Northern California**

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

### **Southern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

### **Northern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

### **California Fire Weather Map Watches and Warnings**

<http://www.wrh.noaa.gov/firewx/main.php>

### **NWS California River Forecast Center:**

<http://www.cnrfc.noaa.gov/>



# **CAL OES 2014 DROUGHT**

## **Cal EOC Incident – 2014 Drought**

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.



# **CAL OES 2014 DROUGHT**

## **Cal EOC Incident – 2014 Drought**

### **Local Emergency Proclamations:**

**A total of 59 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:**

- 25 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 12 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 10 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*